

Theme park as an intellectual resource for tourists

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http://sk01.ed.shizuoka.ac.jp/koyama/public_html/Welcome.html

Tokyo Disney Sea (TDS) is a large theme park (49ha) located 12km to the east of the Tokyo metropolitan center. About 25 million tourists visited TDS and adjacent Tokyo Disney Land in 2004. In the center of TDS, an imitation of a volcano, named Prometheus Volcano, is situated as a landmark (51m a.s.l.) and offers several attractions for tourists. The edifice of Prometheus Volcano is covered with imitation rocks, which have geologically real appearances and distributions. For this reason, the imitation rocks can 'stratigraphically' be divided into the following 5 'formations' in ascending order: (1) Capecod Granite, (2) Exploration Volcaniclastics (subaqueous volcaniclastic rocks), (3) Vulcania Lavas (aa lavas), (4) Mysterious Volcaniclastics (pyroclastic surge deposits), and (5) Prometheus Lavas (pahoehoe lavas). Such characteristics of Prometheus Volcano enable us to use them not only as resources for education in geology and volcanology and also as knowledge resources, which stimulate the intelligence of tourists and lead to constructing culture for living with active volcanoes.